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INFORMATION REPORT

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SUBJECT Tests of Yugoslav Manufactured Jet Motors

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THIS IS UNEVALUATED INFORMATION

1. Yugoslavia currently has the following German jet aircraft which remained in Yugoslavia as war booty after 1945:
 - a. 2-Arado A.E. 234 C planes
 - b. 2-Heinkel H.E. 162 equipped with one turbojet BMW 003
 - c. 4-Messerschmit H.E. 262 A equipped with two JUM 004
 - d. 1-Junkers JU-287 equipped with four JUM 004

The planes are now being modified and tested with the purpose of improving them. Both the Arado A.R. 234-C planes and two of the Messerschmitt ME 262-A are reported to operate excellently, in spite of the fact that major changes have been made on them both in the installation of the turbojet motors, which had been modified in Yugoslav factories, and in the installation of armament.

2. Experiments have been conducted at Rakovica for more than two years on Yugoslav models of the turbojet motor and on turbines which will be a modification of the BMW 003, the Heinkel Lirrh 001 (sic:011?) and the BMW 018 and which will have all the characteristics of the Jumo 004 and the latest British turbojets.
3. Tests are conducted at Poca Airport almost once a week, usually on Wednesday, on the modified Arado and Messerschmit planes. On the day of the tests no transit is permitted through the Military Air Force Experimental Zone. Very often the planes begin to take off with great noise, speed and in a swirl of dust, but after about a hundred meters they halt without becoming airborne.

Comment: It is difficult to contact technicians or engineers employed in the laboratories since they are under constant surveillance. Attempts will be made however to obtain some kind of a sketch showing the alleged modifications made by Yugoslav engineers on these German turbojet engines.

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